Amendments to the Claims:

1-4. canceled.

5. (currently amended): A method comprising:

receiving audio at a device;

discerning from the audio a plural-bit audio ID;

obtaining **information** ~~a user ID~~ from a memory in the device;

with reference to at least the information, transmitting at least **a portion of** ~~portions of~~ ~~both~~ the audio ID ~~and the user ID~~ to a location remote from said device.

6. (previously presented): The method of claim 5 in which the audio ID comprises a Digital Object Identifier.

7. (currently amended): A method comprising:

receiving audio at a device ~~The method of claim 5 that further comprises receiving the~~ ~~audio~~ by a microphone,

discerning from the audio a plural-bit audio ID;

obtaining a user ID from a memory in the device;

transmitting at least portions of both the audio ID and the user ID to a location remote from said device.

8. (previously presented): The method of claim 7 that further comprises discerning at least two IDs from the audio, one being said audio ID, another being an ID corresponding to an environment in which the device is located.

9-10. canceled.

11. (currently amended): A device comprising a housing sized for carrying in a user's pocket and including:

a transducer to receive ambient audio and to output electrical signals representing the ambient audio to the input of a processing system, the processing system operable to detect an identifier of the ambient audio **discerned or derived** from the electrical signals;

a memory storing user identification information; and

an interface coupled to an output of the processing system for receiving the identifier therefrom, and also coupled to the memory for receiving at least some of the user identification therefrom, for transmission to a relay station.

12. (previously presented): The device of claim 11 in which the interface is a wireless interface.

13. (previously presented): The device of claim 11 including an alphanumeric display.

14. (previously presented): The device of claim 11 including a keypad.

15. (currently amended): A method comprising:

receiving audio at a device;

providing the audio to a processing system;

receiving from the processing system an audio ID decoded from the audio;

obtaining **information** ~~a user ID~~ from a memory in the device;

with reference to at least the information, transmitting at least **a portion** ~~portions~~ of ~~both~~ the audio ID ~~and the user ID~~ to a location remote from said device.

16. (previously presented): The method of claim 15 in which the audio ID comprises a Digital Object Identifier.

17. (currently amended): <u>A method comprising:</u>

<u>receiving audio at a device</u> ~~The method of claim 15 that further comprises receiving the audio~~ by a microphone<u>;</u>

<u>providing the audio to a processing system;</u>

<u>receiving from the processing system an audio ID decoded from the audio;</u>

<u>obtaining a user ID from a memory in the device;</u>

<u>transmitting at least portions of both the audio ID and the user ID to a location remote from said device.</u>

18. (previously presented): The method of claim 17 that further comprises receiving from the processing system at least two IDs corresponding to the audio, one being said audio ID, another being an ID corresponding to an environment in which the device is located.

19-24. canceled.

25. (previously presented): The method of claim 5, further comprising:

responsive to said transmission, receiving data from the remote location, the received data relating to said audio; and

presenting at least some of the received audio on a display.

26. (previously presented): The method of claim 25 in which the received data includes data representing a song title, and the method includes presenting said song title on the display.

27. (currently amended): A method comprising:

receiving ambient music using a microphone in a user device;

transferring electronic signals representing **[[to]]** the received ambient music to a processor;

receiving from the processor an identifier derived from the electronic signals;

using said identifier to obtain information from a database, said information relating to the **ambient** music; and

presenting at least textual information to a user about the ambient music, said presented **textual** information being based at least in part on information obtained from the database.

28. (previously presented): The method of claim 27 in which the textual information presented to the user specifies the artist and title of the ambient music.

29. (previously presented): The method of claim 27 in which the textual information provides the user an opportunity to have the music, or data related thereto, electronically sent to a destination device.

30. (previously presented): The method of claim 29 that further includes the act of electronically sending the music, or data related thereto, to said destination device.

31. (previously presented): The method of claim 29 in which the destination device is distinct from the user device.

32. (previously presented): The method of claim 27 in which the textual information identifies packaged media on which the music is available.

33. (previously presented): The method of claim 27 in which the user device includes a display, and the textual information is presented to the user on said display.

34. (previously presented): The method of claim 27, triggered by a user action including pressing a button on the user device.

35. (previously presented): The method of claim 27, triggered by a voice command of the user, acted upon by a voice recognition feature of the user device.

36. (previously presented): The method of claim 27 in which the device is portable, sized to carry in a user's pocket.

37. (previously presented): The method of claim 27 that includes:

transmitting data from the user device to a remote computer, said data including user/device data relating to at least one of the following: user name, audio delivery information, user age, user gender, model of user device, device UID, or user UID;

wherein the text presented to the user is dependent, at least in part, on said transmitted user/device data.

38. (previously presented): The method of claim 27 wherein the user device has wireless transmit and receive capabilities.

39. (previously presented): The method of claim 38 in which the wireless device has a store-and-forward capability, wherein ambient music can be stored and later identified if wireless service is not available at the time when the ambient music is received by the microphone.

40. (previously presented): The method of claim 27 that includes providing to the user one or more internet links determined - by reference to the identifier - to correspond to the ambient audio.

41. (previously presented): The method of claim 27 that further includes the act of processing the transferred electronic signals to generate the identifier.

42. (previously presented): The method of claim 41 in which said processing is performed in the user device.

43. (previously presented): The method of claim 41 in which the processing comprises decoding a watermark from the transferred electronic signals.

44. (previously presented): The device of claim 11 wherein the identifier is extracted from a digital watermark embedded in the electrical signals representing the ambient audio.

45. (previously presented): The device of claim 44 in which the interface is a wireless interface.

46. (previously presented): The device of claim 44 including an alphanumeric display.

47. (previously presented): The device of claim 44 including a keypad.

48. (previously presented): The device of claim 44 in which the interface also receives data related to the ambient audio from the relay station, the alphanumeric display serving to present at least certain of said received data to a user of the device.

49. (previously presented): The device of claim 48 wherein the received data includes data representing a song title, wherein the device permits identification of a song sensed by the transducer.

50. (previously presented): The device of claim 44 wherein the identifier comprises a Digital Object Identifier.